

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **FXR MODULATORS** the specification of which _____ is attached hereto or _____ was filed on _____ as Application No. _____ and was amended on _____ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Joseph R. Snyder, Reg. No. 39,381
Eugenia Garrett-Wackowski, Reg. No. 37,330

Send Correspondence to: Joseph R. Snyder TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Joseph R. Snyder Reg. No.: 39,381 Telephone: 925-472-5000
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Full Name of Inventor 1:	Last Name: HOUZE	First Name: JONATHAN	Middle Name or Initial:
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Full Name of Inventor 2:	Last Name: MCKENDRY	First Name: SHARON	Middle Name or Initial:
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United Kingdom
Post Office Address:	Post Office Address: 231 30th Street	City: San Francisco	State/Country: California Postal Code: 94131

Full Name of Inventor 3:	Last Name: GERGELY	First Name: JOSHUA	Middle Name or Initial: P.
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United States
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Full Name of Inventor 4:	Last Name: XIA	First Name: YI	Middle Name or Initial:
Residence & Citizenship:	City: South San Francisco	State/Foreign Country: California	Country of Citizenship: China
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Full Name of Inventor 5:	Last Name: SHAN	First Name: BEI	Middle Name or Initial:
Residence & Citizenship:	City: Redwood City	State/Foreign Country: California	Country of Citizenship: United States
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Full Name of Inventor 6:	Last Name: KAYSER	First Name: FRANK	Middle Name or Initial:
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: Germany
Post Office Address:	Post Office Address: 4150 17th Street, #25	City: San Francisco	State/Country: California Postal Code: 94114

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Jonathan Houze	Sharon McKendry	Joshua P. Gergely
Date	Date	Date
Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Yi Xia	Bei Shan	Frank Kayser
Date	Date	Date

COPY

Attorney Docket No.: 018781-005930US
Client Reference No.: T00-009-3/US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Jonathan Houze of 2383 Ticonderoga Dr., San Mateo, California 94402; Sharon McKendry of 231 30th Street, San Francisco, California 94131; Joshua P. Gergely of 650 Guerrero Street, San Francisco, California 94110; Yi Xia of 888 Foster City Blvd., #D5, Foster City, California 94040; Bei Shan of 349 Quay Lane, Redwood City, California 94065; Frank Kayser of 4150 17th Street, #25, San Francisco, California 94114; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: FXR MODULATORS

Date(s) of execution of Declaration: 01/09/02; 01/07/02; 01/08/02;
02/22/02; 01/09/02; 01/04/02.

Filing Date: August 31, 2001

Application No.: 09/945,293; and

WHEREAS, Tularik Inc., a corporation of the state of Delaware, located at Two Corporate Drive, South San Francisco, California 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain

NOT FOR RECORDATION

Assignment
Attorney Docket No.: 018781-005930US
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Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, California 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 11/8/02



Jonathan Houze

SIGNATURE WITNESSED BY:

(1) Dated: 11/8/02



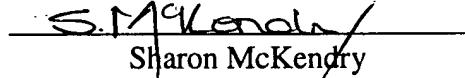
Veronique Mayago

(2) Dated: 11/8/02



Richard K. Porto

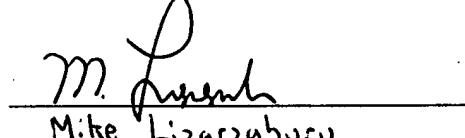
Dated: 01/07/02



Sharon McKendry

SIGNATURE WITNESSED BY:

(1) Dated: 01/07/02



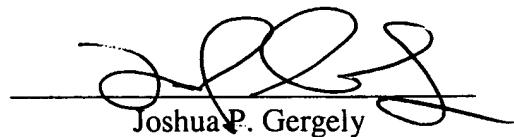
Mike Lizarazu

(2) Dated: 01/07/02



Marie L. Smith

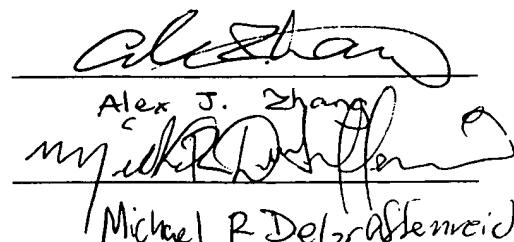
Dated: 01/09/2002



Joshua P. Gergely

SIGNATURE WITNESSED BY:

(1) Dated: 01/09/2002



Alex J. Zhang

(2) Dated: 01/09/2002



Michael R. DeGrafenstein